QGIS Application - Bug report #3868
clipping raster: wrong result

2011-06-04 10:49 AM - alobo -

Status:	Closed			
Priority:	Low			
Assignee:	Giuseppe Sucameli			
Category:	GDAL Tools			
Affected QGIS version:		**Regression?:**	No	
Operating System:	All	**Easy fix?:**	No	
Pull Request or Patch supplied:	No	**Resolution:**	fixed	
Crashes QGIS or corrupts data:		**Copied to github as #:**	13926	

Description

I'm clipping an srtm90 raster using a rectangular window and the
result is wrong:

1. Wrong window

2. The result has an additional layer with constant 255 value

I've put the input raster, input vector and output raster here:

http://dl.dropbox.com/u/3180464/srtm_37_04.zip

http://dl.dropbox.com/u/3180464/FlxPyrAOI1.zip

http://dl.dropbox.com/u/3180464/srtm3704FP2.zip

Please give it a look before I actually fill a bug report.

Surprisingly, the srtm90 tile to the W gets clipped right with the
same vector (except that
the constant 255 band is also present).

History

#1 - 2011-09-01 04:17 AM - Giuseppe Sucameli

- Pull Request or Patch supplied set to No

> *clipping an srtm90 raster using a rectangular window*

1. Wrong window

It seems good on my Ubuntu and GDAL 1.8, probably it's due to a different GDAL version.

> *2. The result has an additional layer with constant 255 value*

This was fixed times ago.
The additional alpha band is available only when using cutline, but it's optional.

#2 - 2011-09-01 04:18 AM - Giuseppe Sucameli

- Resolution set to fixed

- Status changed from Open to Closed